

OIKE

RAW SEQUENCE LISTING

DATE: 12/06/2001

PATENT APPLICATION: US/09/997,191

TIME: 11:40:45

Input Set : A:\LEX-0270-USA SEQLIST.txt

Output Set: N:\CRF3\12062001\I997191.raw

ENTERED

4 <110> APPLICANT: Walke, D. Wade
5 Scoville, John
6 Miranda, Miracar
8 <120> TITLE OF INVENTION: Novel Human Wnt-Family Protein and Polynucleotides Encoding
the Same
10 <130> FILE REFERENCE: LEX-0270-USA
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/997,191
C--> 12 <141> CURRENT FILING DATE: 2001-11-20
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13 <151> PRIOR FILING DATE: 2000-11-21
15 <160> NUMBER OF SEQ ID NOS: 3
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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20 <211> LENGTH: 1098
21 <212> TYPE: DNA
22 <213> ORGANISM: homo sapiens
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27 atcctcccgc tgacctgga gccagaggcg gccgccagg cgactacaa ggctgagac 180
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36 tcaggctcat gcacggtgcg gacctgctgg cggcagttgg cgcctttcca tgagggtggc 720
37 aagcatctga agcacaagta tgagacggca ctcaaggtgg gcagcaccac caatgaagct 780
38 gccggcgagg caggtgccat ctccccacca cggggccgtg cctcgggggc aggtggcagc 840
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46 <211> LENGTH: 365
47 <212> TYPE: PRT
48 <213> ORGANISM: homo sapiens
50 <400> SEQUENCE: 2
51 Met Leu Asp Gly Ser Pro Leu Ala Arg Trp Leu Ala Ala Ala Phe Gly
52 1 5 10 15
53 Leu Thr Leu Leu Leu Ala Ala Leu Arg Pro Ser Ala Ala Tyr Phe Gly
54 20 25 30
55 Leu Thr Gly Ser Glu Pro Leu Thr Ile Leu Pro Leu Thr Leu Glu Pro
56 35 40 45
57 Glu Ala Ala Ala Gln Ala His Tyr Lys Ala Cys Asp Arg Leu Lys Leu

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59 Glu Arg Lys Gln Arg Arg Met Cys Arg Arg Asp Pro Gly Val Ala Glu
60 65      70      75      80
61 Thr Leu Val Glu Ala Val Ser Met Ser Ala Leu Glu Cys Gln Phe Gln
62      85      90      95
63 Phe Arg Phe Glu Arg Trp Asn Cys Thr Leu Glu Gly Arg Tyr Arg Ala
64      100      105      110
65 Ser Leu Leu Lys Arg Gly Phe Lys Glu Thr Ala Phe Leu Tyr Ala Ile
66      115      120      125
67 Ser Ser Ala Gly Leu Thr His Ala Leu Ala Lys Ala Cys Ser Ala Gly
68      130      135      140
69 Arg Met Glu Arg Cys Thr Cys Asp Glu Ala Pro Asp Leu Glu Asn Arg
70 145      150      155      160
71 Glu Ala Trp Gln Trp Gly Gly Cys Gly Asp Asn Leu Lys Tyr Ser Ser
72      165      170      175
73 Lys Phe Val Lys Glu Phe Leu Gly Arg Arg Ser Ser Lys Asp Leu Arg
74      180      185      190
75 Ala Arg Val Asp Phe His Asn Asn Leu Val Gly Val Lys Val Ile Lys
76      195      200      205
77 Val Gly Val Glu Thr Thr Cys Lys Cys His Gly Val Ser Gly Ser Cys
78      210      215      220
79 Thr Val Arg Thr Cys Trp Arg Gln Leu Ala Pro Phe His Glu Val Gly
80 225      230      235      240
81 Lys His Leu Lys His Lys Tyr Glu Thr Ala Leu Lys Val Gly Ser Thr
82      245      250      255
83 Thr Asn Glu Ala Ala Gly Glu Ala Gly Ala Ile Ser Pro Pro Arg Gly
84      260      265      270
85 Arg Ala Ser Gly Ala Gly Gly Ser Asp Pro Leu Pro Arg Thr Pro Glu
86      275      280      285
87 Leu Val His Leu Asp Asp Ser Pro Ser Phe Cys Leu Ala Gly Arg Phe
88      290      295      300
89 Ser Pro Gly Thr Ala Gly Arg Arg Cys His Arg Gln Lys Thr Cys Glu
90 305      310      315      320
91 Ser Ile Cys Cys Gly Arg Gly His Asn Thr Gln Ser Arg Val Val Thr
92      325      330      335
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94      340      345      350
95 Gln Cys Thr Gln Arg Glu Glu Val Tyr Thr Cys Lys Gly
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106 ctacttcggg ctgacgggca gcgagccctc gaccatcctc ccgctgacct tggagccaga 180
107 ggcggccgcc caggcgcact acaaggcctg cgaccggctg aagctggagc ggaagcagcg 240
108 gcgcatgtgc cgccgggacc cgggcgtggc agagacgctg gtggaggccg tgagcatgag 300

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109	tgcgctcgag	tgccagttcc	agttccgctt	tgagcgctgg	aactgcaogc	tggagggcgc	360
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111	ctcggtggc	ctgacgcacg	cactggccaa	ggcggtgcagc	gcgggcccga	tggagcgctg	480
112	tacctgcgat	gaggcaccgc	acctggagaa	ccgtgaggcc	tggcagtggg	ggggctgcgg	540
113	agacaacctt	aagtacagca	gcaagttcgt	caaggaattc	ctgggcagac	ggtcaagcaa	600
114	ggatctgcga	gcccgtgtgg	acttccacaa	caacctcgtg	ggtgtgaagg	tgatcaaggt	660
115	tgggggtggag	accacctgca	agtgccacgg	cgtgtcaggc	tcatgcacgg	tgcggacctg	720
116	ctggcggcag	ttggcgccct	tccatgaggt	gggcaagcat	ctgaagcaca	agtatgagac	780
117	ggcactcaag	gtgggcagca	ccaccaatga	agctgccggc	gaggcaggtg	ccatctcccc	840
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VERIFICATION SUMMARY

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TIME: 11:40:46

Input Set : A:\LEX-0270-USA SEQLIST.txt

Output Set: N:\CRF3\12062001\I997191.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date